



2872

Atty. Dkt. No. 016790/0376

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Heinrich ULRICH, et al ✓  
Title: MICROSCOPE FOR MEASURING AN  
OBJECT FROM A PLURALITY OF  
ANGULAR POSITIONS  
Appl. No.: 09/331,189 ✓  
Filing Date: 11/29/1999 ✓  
Examiner: J. Winstedt  
Art Unit: 2872

TC 2800 MAIL ROOM

RECEIVED  
JUN 25 2001

#1410  
J. Winstedt  
J. McMillan  
6/28/01

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

This communication is responsive to the Office Action dated March 23, 2001,  
concerning the above-referenced patent application.

Please amend the application as follows:

**In the Claims:**

In accordance with 37 C.F.R. § 1.121, please substitute for original claims 16  
and 29 the following rewritten versions of the same claims, as amended. The changes  
are shown explicitly in the attached "Version with Markings to Show Changes Made."

Sub  
DL#1  
16. (Twice Amended) A confocal microscope defining a path of rays and  
comprising an ocular, a tube lens and an optical system for image rotation disposed in  
the path of rays of the confocal microscope, wherein the optical system is disposed  
between a scanning lens and a scanning mirror of a laser scanner in the path of rays of  
the confocal microscope.